

ministerie van verkeer en waterstaat  
*Ministry of Transport and Public Works*

**rijksluchtvaartdienst**  
*Department of Civil Aviation*

**directie luchtvaartinspectie**  
*Aeronautical Inspection Directorate*



Postbus 575 2130 AN Hoofddorp Tel. 02503 - 63131

BLA nr: 90-067

Date : June 29, 1990

F O K K E R

Type: F.27

Seq.: 097

**BIJZONDERE LUCHTWAARDIGHEIDSAANWIJZING  
(BLA)  
NETHERLANDS AIRWORTHINESS DIRECTIVE**

Onder verwijzing naar BLA nr. 68-19-00 en BLA nr. 74-70-00 geeft de directeur Luchtvaartinspectie van de Rijksluchtvaartdienst de volgende Bijzondere Luchtwaardigheidsaanwijzing.

*Under authority of the Netherlands Regulations on the State Control of Aviation the Director Aeronautical Inspection of the Civil Aviation Department gives the following Airworthiness Directive.*

**FLIGHT CONTROLS - CABLE TENSION REGULATOR BRAKE UNIT ASSEMBLIES -  
INSPECTION/REPLACEMENT**

**Description:**

During the assembly stage, the manufacturer detected cracked barrel nuts which were used in the brake assembly. Examinations revealed that a batch of defective material was the cause and that cracking had been due to incorrect heat treatment in the material manufacturing process. This Airworthiness Directive (BLA) requires specific cable tension regulator assemblies to be inspected, replaced and returned to the manufacturer.

**Effectivity:**

**F.27 aircraft serial numbers:**

10231, 10459 and 10677, if equipped with Morse Control Cable Tension Regulator assemblies, P/N C72840, used on Regulator P/N 183136.

**Effective date:** July 01, 1990

**Compliance:** required as indicated, unless already accomplished:

- 1) before accumulating 50 flight hours after the effective date of this AD, but not later than July 04, 1990, whichever comes first, inspect the brake unit assemblies of the cable tension regulators;
- 2) repeat the inspection every 50 flight hours or 7 days, whichever comes first;

**NOTE:** Defective brake assemblies must be replaced before further flight and returned to the manufacturer.

- 3) before accumulating 200 flight hours after the effective date of this AD, but not later than July 27, 1990, whichever comes first, replace all affected brake unit assemblies.

**Accomplishment:**

In accordance with Fokker Service Bulletin F27-27-132 dated June 27, 1990 or a later RLD-approved revision.